```
logo

NTDB id 90824 NC3 RS10155 WP 236798155.1  MIRYPNGKSYQPIQQIGTKKRISGESSYSNRGMTLEADLNETNQYYLVNGIAVIHKKPTPVQIVNVDYPKRSAAVIKEAYFKQAS   85
NTDB id 117 BSU 22310 NP 390112.1         MIRYPNGKTFQPKHSVSSQNSQKRAPSYSNRGMTLEDDLNETNKYYLTNQIAVIHKKPTPVQIVNVHYPKRSAAVIKEAYFKQSS   85
consensus                                 !!!!!!!!**!! * * *       *!!!!!!!!!! !!!!!! !!! ! !!!!!!!!!!!!!!!!!*!!!!!!!!!!!!!!!! !

logo

NTDB id 90824 NC3 RS10155 WP 236798155.1  TTDYNGVYKGRYIDFEAKETKSTTSFPLKNFHDHQIEHMKQVEKQGGICFVIISAFGSVYYLSATDLFFFWERQQQNGRKSISKD   170
NTDB id 117 BSU 22310 NP 390112.1         TTDYNGIYKGRYIDFEAKETKNKTSFPLQNFHDHQIEHMKQVKAQDGICFVIISAFDQVYFLEADKLFYFWDRKEKNGRKSIRKD   170
consensus                                 !!!!!!*!!!!!!!!!!!!!!  !!!!! !!!!!!!!!!!!!  ! !!!!!!!!!!  !!*! !  !!*!!*!   !!!!!! !!

logo

NTDB id 90824 NC3 RS10155 WP 236798155.1  ELMEAGHLMTLGYSPRIDYIKVVETLHFSDDRKQHLRSKKV   211
NTDB id 117 BSU 22310 NP 390112.1         ELEETAYPISLGYAPRIDYISIIEQLYFSPSSGAKG.....   206
consensus                                 !! ! *****!!! !!!!!! **! !*!!*    * *****
```

X non conserved

X similar

X $\geq$ 50% conserved